



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

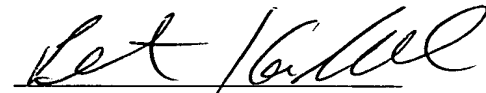
Examiner: Not Assigned

These documents were cited in an International Search Report in the International Application of related U.S. Patent Application Serial No. 10/714,937. For the Examiner's convenience, attached is a copy of the International Search Report in which these documents were cited. Also, since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicant with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicant as to the materiality of the attached documents to the application, nor does the Applicant waive any right to challenge the validity of the document as prior art should such action be deemed appropriate.

Respectfully submitted,



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Dated: April 9, 2004

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

45975

SERIAL NO.

10/714,937

APPLICANT

Hyun-Su Yoon

FILING DATE

November 18, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCL ASS	FILING DATE IF APPROPRIATE
	6 3 9 6 3 4 1	5/2002	Pehlke	330	10	
	6 0 9 7 2 5 2	8/2000	Sigmon et al.	330	136	

## PUBLISHED U.S. PATENT APPLICATIONS

Pub. No.	Pub. Date	Patentee	CLASS	SUB- CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Raab, Frederick H., "Efficiency of Doherty RF Power-Amplifier Systems", <u>IEEE Transactions on Broadcasting</u> , Vol. BC-33, No. 3, pages 77-83 (September 1987).
	Kenney, J.S. et al., "Design Considerations for Multicarrier CDMA Base Station Power Amplifiers", <u>Microwave Journal</u> , Vol. 42, No. 2., pages, 76-77, 79, (February 1999)
	Kim, Dukhyun et al., "Clipping Noise Mitigation for OFDM by Decision-Aided Reconstruction", <u>IEEE Service Center</u> , Vol. 3, No. 1, pages 4-6 (January 1999)

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.